

SOPRELIUM 02

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| Beschreibung | Elastomerbitumen-Dichtungsbahn, Elium Bindemittel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Artikelnummer | 41385 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hersteller | SOPREMA AG, 8957 Spreitenbach | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lieferform | Rollen à 8 m x 1m Euro-Palette à 18 Rollen à 144m ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unterseite | Flammfolie | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oberseite | Schiefer Gaugin (rotbraun) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Anwendung | Flachdach, Abdichtung 2.Lage, für begrünte Dächer oder als Nacktdach. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Technische Daten | <table border="1"> <tr> <td>Sichtbare Mängel</td> <td>Keine</td> <td>EN 1850-1</td> </tr> <tr> <td>Länge</td> <td>8.0 m*</td> <td>EN 1848-1</td> </tr> <tr> <td>Breite</td> <td>1.0 m</td> <td>EN 1848-1</td> </tr> <tr> <td>Geradheit</td> <td>E</td> <td>EN 1848-1</td> </tr> <tr> <td>Flächenbezogene Masse</td> <td>5.25 kg/m²</td> <td>EN 1849-1</td> </tr> <tr> <td>Dicke</td> <td>4.7 mm **</td> <td>EN 1849-1</td> </tr> <tr> <td>Wasserdichtheit (Verfahren A oder B)</td> <td>E</td> <td>EN 1928</td> </tr> <tr> <td>Brandkennziffer</td> <td>5.1</td> <td>VKF</td> </tr> <tr> <td>Widerstand gegen Durchwurzelung</td> <td>E</td> <td>EN 13948</td> </tr> <tr> <td>Zug-Dehnungsverhalten: Höchstzugkraft</td> <td>≥ 1350N/50mm</td> <td>EN 12311-1</td> </tr> <tr> <td>Zug-Dehnungsverhalten: Höchstzugkraftdehnung, Oberbahn</td> <td>≥ 50 %</td> <td>EN 12311-1</td> </tr> <tr> <td>Widerstand gegen stossartige Belastung, Oberbahn</td> <td>≥ 700 mm</td> <td>EN 12691</td> </tr> <tr> <td>Widerstand gegen statische Belastung</td> <td>≥ 15 kp</td> <td>EN 12730</td> </tr> <tr> <td>Weiterreisswiderstand</td> <td>≥ 200 N</td> <td>EN 12310-1</td> </tr> <tr> <td>Masshaltigkeit</td> <td>≤ 0.3 %</td> <td>EN 1107-1</td> </tr> <tr> <td>Kaltbiegeverhalten</td> <td>≤ -30°C</td> <td>EN 1109</td> </tr> <tr> <td>Wärmestandfestigkeit, Oberbahn</td> <td>≥ 120°C</td> <td>EN 1110</td> </tr> <tr> <td>Wasserdampfdurchgang*</td> <td>235 ***</td> <td></td> </tr> <tr> <td>Anwendungsgruppe</td> <td>A1 / A2 / B1</td> <td>SIA 281</td> </tr> </table> <p>* = +/- 0.5% ** = +/- 5% *** = Der Wasserdampfdurchgang ist nicht Bestandteil der Qualitätskontrolle. Der vorgeschlagene Rechenwert entspricht den Angaben aus der Literatur.</p> | | Sichtbare Mängel | Keine | EN 1850-1 | Länge | 8.0 m* | EN 1848-1 | Breite | 1.0 m | EN 1848-1 | Geradheit | E | EN 1848-1 | Flächenbezogene Masse | 5.25 kg/m ² | EN 1849-1 | Dicke | 4.7 mm ** | EN 1849-1 | Wasserdichtheit (Verfahren A oder B) | E | EN 1928 | Brandkennziffer | 5.1 | VKF | Widerstand gegen Durchwurzelung | E | EN 13948 | Zug-Dehnungsverhalten: Höchstzugkraft | ≥ 1350N/50mm | EN 12311-1 | Zug-Dehnungsverhalten: Höchstzugkraftdehnung, Oberbahn | ≥ 50 % | EN 12311-1 | Widerstand gegen stossartige Belastung, Oberbahn | ≥ 700 mm | EN 12691 | Widerstand gegen statische Belastung | ≥ 15 kp | EN 12730 | Weiterreisswiderstand | ≥ 200 N | EN 12310-1 | Masshaltigkeit | ≤ 0.3 % | EN 1107-1 | Kaltbiegeverhalten | ≤ -30°C | EN 1109 | Wärmestandfestigkeit, Oberbahn | ≥ 120°C | EN 1110 | Wasserdampfdurchgang* | 235 *** | | Anwendungsgruppe | A1 / A2 / B1 | SIA 281 |
| Sichtbare Mängel | Keine | EN 1850-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Länge | 8.0 m* | EN 1848-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Breite | 1.0 m | EN 1848-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Geradheit | E | EN 1848-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flächenbezogene Masse | 5.25 kg/m ² | EN 1849-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dicke | 4.7 mm ** | EN 1849-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wasserdichtheit (Verfahren A oder B) | E | EN 1928 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brandkennziffer | 5.1 | VKF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Widerstand gegen Durchwurzelung | E | EN 13948 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Zug-Dehnungsverhalten: Höchstzugkraft | ≥ 1350N/50mm | EN 12311-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Zug-Dehnungsverhalten: Höchstzugkraftdehnung, Oberbahn | ≥ 50 % | EN 12311-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Widerstand gegen stossartige Belastung, Oberbahn | ≥ 700 mm | EN 12691 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Widerstand gegen statische Belastung | ≥ 15 kp | EN 12730 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Weiterreisswiderstand | ≥ 200 N | EN 12310-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Masshaltigkeit | ≤ 0.3 % | EN 1107-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kaltbiegeverhalten | ≤ -30°C | EN 1109 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wärmestandfestigkeit, Oberbahn | ≥ 120°C | EN 1110 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wasserdampfdurchgang* | 235 *** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Anwendungsgruppe | A1 / A2 / B1 | SIA 281 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |